

M7G(5')ppp(5')(2'OMeA)

Chemical Properties

CAS No. : 59985-44-3
Formula: C₂₂H₃₁N₁₀O₁₇P₃
Molecular Weight: 800.46
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

Biological Description

Description	M7G(5')ppp(5')(2'OMeA) is a monomer material utilized in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2493 mL	6.2464 mL	12.4928 mL
5 mM	0.2499 mL	1.2493 mL	2.4986 mL
10 mM	0.1249 mL	0.6246 mL	1.2493 mL
50 mM	0.025 mL	0.1249 mL	0.2499 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481